

KOREAN INTELLECTUAL PROPERTY OFFICE

KOREAN PATENT ABSTRACTS

(11)Publication number: 1020040030995 A
 (43)Date of publication of application: 09.04.2004

(21)Application number: 1020047002686
 (22)Date of filing: 23.02.2004
 (30)Priority: KR1020020035421
 24.06.2002

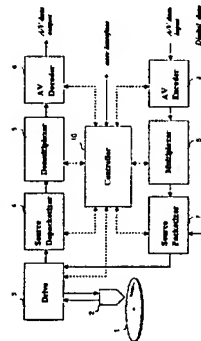
(71)Applicant: LG ELECTRONICS INC.
 (72)Inventor: EOM, SEONG HYEON
 HYUN, EUN SIL
 KIM, BYEONG JIN
 PARK, SEONG WAN
 SEO, GANG SU
 YOO, JE YONG

(51)Int. Cl. G11B 20/10

(54) RECORDING MEDIUM HAVING DATA STRUCTURE FOR MANAGING MULTI-PLAYBACK PATH VIDEO DATA FOR AT LEAST MORE THAN ONE SEGMENT OF TITLE, AND DEVICE AND METHOD FOR RECORDING/PLAYING THE SAME

(57) Abstract:

PURPOSE: A recording medium having a data structure for managing multi-playback path video data for at least more than one segment of a title, and a device and a method for recording/playing the same are provided to manage playback of the video data based on multi-playback path. CONSTITUTION: A drive(3) drives an optical pickup(2) to record the data to the recording medium(1). An encoder(9) encodes the multi-playback path video data. A controller(10) makes the drive record a clip of at least more than one video data for at least more than one segment of the title to at least more than one data area. Each clip of the video data is linked with other playback path of the segment.



copyright KIPO 2004

Legal Status

Date of request for an examination (20040224)
 Notification date of refusal decision (00000000)
 Final disposal of an application (registration)
 Date of final disposal of an application (20051114)
 Patent registration number (1005506980000)
 Date of registration (20060202)
 Number of opposition against the grant of a patent ()
 Date of opposition against the grant of a patent (00000000)

Number of trial against decision to refuse ()

Date of requesting trial against decision to refuse ()